UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. NE-1086-US/MR

Total Pages in this Subm

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

ACT	IVE-	MAT	RIX AD	DRESSED RE	EFLE	CTIVE LO	CD AND METH	IOD	OF FABRICATING THE SAME
nd inv	ente iaki	d by: Saka	moto, Yı	uichi Yamaguc	hi, H	lidenori Ik	eno, Fumihiko I	Matsi	uno, and Hironori Kikkawa
f _i a CC	NTI	NUA	TION A	PPLICATION,	che	ck appropi	riate box and su	ıpply	y the requisite information:
di c	onti	nuati	ion 🗆	Divisional		Continu	ation-in-part (CIP)	of prior application No.:
Winich ☐ C	onti	nuati	ion 🗆	Divisional		Continu	ation-in-part (CIP)	of prior application No.:
Which C			ion 🗆	Divisional		Continu	ation-in-part (CIP)	of prior application No.:
Enclosed are: Application Elements Filing fee as calculated and transmitted as described below									
雪.	X	Filin	g fee as	calculated an	d tra	nsmitted a	s described be	low	
2.	X		cificatio	n having		21	pages a	and i	including the following:
	a.	X	Descrip	otive Title of th	ie Inv	vention			
	b.		Cross F	References to	Rela	ted Applic	ations <i>(if applic</i>	able))
	C.		Statem	ent Regarding	Fed	lerally-spo	nsored Resear	ch/De	evelopment (if applicable)
	d. Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix							r Program Listing Appendix	
	e.	X	Background of the Invention						
	f.	X	Brief Summary of the Invention						
	g.	X	■ Brief Description of the Drawings (if filed)						
	h.	Detailed Description							
	i.	X							
	j _:	X	Abstra	ct of the Discl	osure	•			

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3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)									
	a.	S Formal Number of Sheets 16 (Figs. 1-12B)									
	b.	Informal Number of Sheets									
4.	X	Oath or Declaration									
	a.	☐ Newly executed (original or copy)									
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)									
	C.	■ With Power of Attorney □ Without Power of Attorney									
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).									
		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.									
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)									
7.		Application Data Sheet (See 37 CFR 1.76)									
		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)									
*8.	a.	☐ Computer Readable Form (CRF)									
judi.	b.	☐ Specification Sequence Listing on:									
		i. CD-ROM or CD-R (2 copies); or									
		ii. 🔲 Paper									
	C.	c. Statement(s) Verifying Identical Paper and Computer Readable Copy									
		Accompanying Application Parts									
9.		Assignment Papers (cover sheet & document(s))									
10.		37 CFR 3.73(B) Statement (when there is an assignee)									
11.		nglish Translation Document (if applicable)									
12.		nformation Disclosure Statement/PTO-1449									
13.		Preliminary Amendment									
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)									
16.		Certificate of Mailing									
		☐ First Class ☐ Express Mail (Specify Label No.):									

Application Elements (Continued)

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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Docket No. NE-1086-US/MR

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	 Accompanying Application Parts (Continued)
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
الما الما الما الما الما الما الما الما	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
Fred Chin to the first the first	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Dated: February 14, 2002

CC:

Docket No. NE-1086-US/MR

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Fee Calculation and Transmittal									
interior and in the second		CLAIMS	AS FILED						
For	#Filed	#Allowed	#Extra	Rate	Fee				
Total Claims	28	- 20 =	8	x \$18.00	\$144.00				
্রা Indep. Claims	2	- 3 =	0	x \$84.00	\$0.00				
Multiple Dependent	Multiple Dependent Claims (check if applicable)								
1 10 1	BASIC FEE								
400	OTHER FEE (specify purpose)								
				TOTAL FILING FEE	\$1,164.00				
as described bel ☐ Charge ☐ Credit a ☐ Charge ☐ Charge	ner is hereby au ow. A duplicate the amount of ny overpaymen any additional f	thorized to charg e copy of this she t. Iling fees required t in 37 C.F.R. 1.1	e and credit [et is enclosed as filing fee. d under 37 C.	g fee is enclosed. Deposit Account No. I. F.R. 1.16 and 1.17. Ing of the Notice of Allowance, Signature)				

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Sean M. McGinn, Esq.

Reg. No. 34,386 Customer No. 21254

Fee Calculation and Transmittal